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| PPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|--------------------------------------|-------------------|----------------------|-------------------------|-----------------|
| 10/601,093 | 06/20/2003 | Kaoru Haruna | FY.50639US0A | 9756 |
| 20995 | 7590 01/25/2006 | | EXAMINER | |
| KNOBBE M | ARTENS OLSON & BE | RESTIFO, JEFFREY J | | |
| 2040 MAIN STREET FOURTEENTH FLOOR | | ART UNIT | PAPER NUMBER | |
| IRVINE, CA | | 3618 | | |
| | | | DATE MAILED: 01/25/2006 | ; |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | |
|---|---|--|--|--|--|--|
| | 10/601,093 | HARUNA, KAORU | | | | |
| Office Action Summary | Examiner | Art Unit | | | | |
| | Jeffrey J. Restifo | 3618 | | | | |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the c | orrespondence address | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be timused, and will expire SIX (6) MONTHS from a cause the application to become ABANDONE | I. lely filed the mailing date of this communication. D (35 U.S.C. § 133). | | | | |
| Status | | | | | | |
| 1) Responsive to communication(s) filed on 09 De | ecember 2005. | | | | | |
| | · | | | | | |
| <u> </u> | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Disposition of Claims | | | | | | |
| 4) Claim(s) <u>1-20</u> is/are pending in the application. | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| 5)⊠ Claim(s) <u>12-17, 24,25</u> is/are allowed. | | | | | | |
| 6)⊠ Claim(s) <u>1-3,5,7,9-11,18-22</u> is/are rejected. | | | | | | |
| 7)⊠ Claim(s) <u>4,6,8,23 and 26</u> is/are objected to. | | | | | | |
| 8) Claim(s) are subject to restriction and/or election requirement. | | | | | | |
| Application Papers | | | | | | |
| 9) The specification is objected to by the Examiner. | | | | | | |
| 10)⊠ The drawing(s) filed on <u>20 June 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner. | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
| Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 129/05. | 4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other: | | | | | |

Application/Control Number: 10/601,093 Page 2

Art Unit: 3618

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission with amendment filed on 11/14/05 has been entered.

Information Disclosure Statement

2. The information disclosure statement (IDS) submitted on 12/9/05 has been considered by the examiner.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1-3, 5, 7, 9-11, and 18-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cook et al. and in further view of Methany (US 5,040,818 A).

Cook et al. discloses a snowmobile comprising an engine, drive track, transmission, steering mechanism, and skis (all conventional), wherein each ski 10

Application/Control Number: 10/601,093 Page 3

Art Unit: 3618

protruding from the bottom surface of the ski rear of the pivot point, as shown in figures 1-3. Cook et al. does not disclose the ski as having a keel with wear bar. Methany does disclose a ski comprising a keel 304, 305 with recess for housing a wear bar 115 and cleat 116, as shown in figure 3. It would have been obvious to one having ordinary skill in the art at the time of the invention to have provided the ski of Cook et al. with the keel, cleat, and wear bar of Methany in order to increase steering ability.

With respect to claims 2 and 19, the glide member of Cook et al. could easily be placed in front of the pivot point without affecting the function of the glide member.

Allowable Subject Matter

- 5. Claims 12-17, 24, and 25 allowed.
- 6. Claims 4, 6, 8, 23, and 26 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

7.

Response to Arguments

8. Applicant's arguments with respect to claims 18-21 have been considered but are most in view of the new ground(s) of rejection.

Conclusion

Page 4

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey J. Restifo whose telephone number is (571)272-6697. The examiner can normally be reached on M-F 10-7.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris Ellis can be reached on (571)272-6914. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JJR